| Ref<br># | Hits | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--|---------------------|---------|------------------|
| L1       | 142  | (alumina aluminum adj oxide "Al.sub.2O.sub.3" AlO! "AlO.sub.x") same (LaAlO lanthanum adj (aluminate aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x") same (dielectric insulat\$3) adj (film layer) and (ALD ALCVD atomic adj layer adj deposition) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/28 10:56 |
| L2       | 801  | (kie near3 ahn).in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/28 10:56 |
| L3       | 15   | L2 and (LaAlO lanthanum adj aluminate)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/28 10:56 |
| L4       | 1417 | (leonard near3 forbes).in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/28 10:56 |
| L5       | 119  | (257/E29.132).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/08/28 10:56 |
| L6       | 1017 | (257/411).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/08/28 10:56 |
| L7       | 658  | <b>L6</b> and (@ad<"20020502" @rlad<"20020502")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/28 10:56 |
| L8       | 10   | L7 and (LaAlO lanthanum adj (aluminate aluminum adj oxide)<br>"LaAlO.sub.3" "LaAlO.sub.x")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON .    | 2007/08/28 12:27 |

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| L9  | 490 | (257/E29.165).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2007/08/28 10:56 |
| L10 | 534 | (257/E29.162).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/08/28 10:56 |
| L11 | 12  | L1 and (@ad<"20020502" @rlad<"20020502")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |
| L12 | 352 | L9 and (@ad<"20020502" @rlad<"20020502")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |
| L13 | 9   | L12 and (LaAlO lanthanum adj (aluminate aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x")                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |
| L14 | 6   | L13 not (L3 L8 L11)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |
| L15 | 86  | L5 and (@ad<"20020502" @rlad<"20020502")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |
| L16 | 377 | L10 and (@ad<"20020502" @rlad<"20020502")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |
| L17 | 8   | (L16 L15) and (LaAlO AlLaO LaAlO lanthanum adj<br>(aluminate aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/08/28 10:56 |

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| L18 | 9       | L12 and (LaAlO AlLaO LaAlO lanthanum adj (aluminate aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x") /   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 10:56 |
| L19 |         | L17 not (L13 L3 L8 L11)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 11:06 |
| L20 | 267     | (alumina aluminum adj oxide "Al.sub.2O.sub.3" AlO! "AlO.sub.x") same (LaAlO lanthanum adj (aluminate aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x") same (dielectric insulat\$3) adj (film layer)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 10:56 |
| L21 | 62      | L20 and (@ad<"20020502" @rlad<"20020502")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 10:56 |
| L22 | 224     | (alumina aluminum adj oxide "Al.sub.2O.sub.3" AlO! "AlO.sub.x") same (LaAlO lanthanum adj (aluminate aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x") same (dielectric insulat\$3) adj (film layer) and gate | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 10:56 |
| L23 | 31<br>· | L22 and (@ad<"20020502" @rlad<"20020502")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 11:01 |
| L24 | 17      | L23 not (l17 L13 L3 L8 L11)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 11:20 |
| L25 |         | ("6893984").PN.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB                   | OR <sup>-</sup> | OFF . | 2007/08/28 11:16 |
| L28 | 30      | L21 not (I23  17 L13 L3 L8 L11)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR              | ON    | 2007/08/28 11:20 |

|  | L30 | 65 | dielectric adj constant near3 (LaAlO lanthanum adj (aluminate<br>aluminum adj oxide) "LaAlO.sub.3" "LaAlO.sub.x") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/28 12:29 |
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